

# Isoleucine50

# Isoleucine1000

Isoleucine50 ACBS  GMS  PBS  Isoleucine1000 ACBS  GMS  PBS

## Description

### Food for special medical purposes.

A powdered isoleucine amino acid supplement on a carbohydrate base.

## Indications

For the dietary management of inborn errors of amino acid metabolism from birth.

## Dosage and Administration

To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

## Preparation Guidelines

To be determined by the clinician or dietitian. Suggested methods include:

### Mixing with water:

1. Measure out 50ml of water.
2. Add one sachet.
3. SHAKE vigorously for 30 seconds.

For Isoleucine50, serve.

For Isoleucine1000, wait 10 minutes, shake again and serve.

(Waiting time will enhance dispersion of the powder in the water.)

### Mixing with a liquid protein substitute:

1. Decant the liquid into a container.
2. Sprinkle in the powder.
3. Shake vigorously for 30 seconds and serve.

### Mixed with a powdered protein substitute:

1. Mix the two powders together.
2. Make up protein substitute as directed and serve.

Additional fluid may be required.

Isoleucine50 (4g) = 50mg of L-Isoleucine.

Isoleucine1000 (4g) = 1000mg of L-Isoleucine

## IMPORTANT NOTICE

Must only be given to patients with proven inborn errors of amino acid metabolism under strict medical supervision.

Suitable from birth.

Children under 12 months: when made into solution or added to infant formula, use immediately and discard any remaining within 1 hour.

Not for use as a sole source of nutrition.

For enteral use only.

**Nutritional Information**

Isoleucine50		Per 100g	Per 4g sachet	Isoleucine1000		Per 100g	Per 4g sachet
Energy	kJ	1632	65	Energy	kJ	1586	63
		kcal	384			kcal	373
Fat	g	0	0	Fat	g	0	0
		of which Saturates	0			of which Saturates	0
Carbohydrate	g	95	3.8	Carbohydrate	g	72.5	2.9
		of which Sugars	8.9			0.4	of which Sugars
Protein Equivalent	g	1.0	0.04	Protein Equivalent	g	20.8	0.8
L-Isoleucine	mg	1250	50	L-Isoleucine	mg	25000	1000
Salt	g	<0.05	<0.002	Salt	g	<0.05	<0.002

**Ingredients:**

Dried Glucose Syrup, L-Isoleucine.

Isoleucine50 and Isoleucine1000 are suitable for a vegan diet.

**Storage**

Store in a cool, dry place.  
Sachets are designed for single use and should be used once opened.

**Pack Size/Weight**

30 x 4g sachets = 120g

**Flavour**

Unflavoured



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